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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>		Complete if Known	
		Application Number	09/930,185
		Filing Date	08/16/2001
		First Named Inventor	JARMO PULKKINEN
		Art Unit	2152 2143
		Examiner Name	
Sheet	1	of	Attorney Docket Number
			060258-0281584

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

SEARCHED PATENT DOCUMENTS							
Examiner initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)					
SL	A	JP 1-288038		A 11-20-1989	YAMASHITA		
SD	B	JP 6-350602		A 12-22-1994	HIRONAKA		
SL	C	JP 9-191359		07-22-1997	SUMIYA		

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**Date
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: August 16, 2001

Page **1** of **1**

Applicant: PULKKINEN

Appn. No.: Not Yet Assigned

Filing Date: August 16, 2001 **2143**

Examiner: Not Assigned Group Art Unit: Not Assigned

PTO
S-100-185
08/16/01

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>SP</i>	AR	5,870,558	02/1999	BRANTON, JR., et al.			
<i>SP</i>	BR	5,996,010	11/1999	LEONG et al.			
	CR						
	DR						
	ER						
	FR						
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						
	MR						
	NR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name		English Abstract	Translation Readily Available		
							Enclosed	No	Enclose	No
<i>SP</i>	OR	WO 98/33302	07/1998	WIPO	PULLEN et al.					
<i>SP</i>	PR	WO 98/21668	05/1998	WIPO	SCHWEM					
<i>SP</i>	QR	WO 99/08420	02/1999	WIPO	BOGLER					
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	TR									
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OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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